



FLEET COMMAND™

INSTALL GUIDE

SYSTEM REQUIREMENTS

MINIMUM CONFIGURATION

- ◆ Windows® 95 or Windows 98 (Windows NT is not supported)
- ◆ 200 MHz or faster Intel® Pentium®, Cyrix® 6x86™, or AMD® K6™ processor
- ◆ 32 MB RAM
- ◆ 8x or faster CD-ROM drive using a 32-bit Windows 95/98 driver
- ◆ High Color (65,535 color) capable 2 MB PCI or AGP video card with DirectDraw™ compatible driver
- ◆ 3-D graphics accelerator using either a Glide® or Direct3D™ capable chipset
- ◆ 11 MB free hard drive space for installation, 50 MB for swap file, and space for saved games (additional space required for DirectX™ 6 installation)
- ◆ DirectX 6 compatible sound card
- ◆ Mouse and keyboard

RECOMMENDED CONFIGURATION

- ◆ 300 MHz or faster Pentium II processor
- ◆ 64 MB RAM
- ◆ 275 MB free hard drive space for installation, 50 MB for swap file, and space for saved games (additional space required for DirectX 6 installation)

REQUIRED FOR MULTIPLAYER GAMES

MINIMUM CONFIGURATION)

- ◆ 266 MHz or faster Pentium II processor
- ◆ 64 MB RAM

INTERNET (2-4 PLAYERS)

- ◆ Internet service provider (ISP) with a 28.8 Kbps connection speed or faster
- ◆ 1 CD per computer

NETWORK (2-4 PLAYERS)

- ◆ IPX compliant network
- ◆ 1 CD per computer

NOTE: Gameplay documentation is provided on-disc. (► Using the Electronic Documentation on p. 9.) If you would like to receive the printed manual, please see the order form on the back cover.

DISK PREPARATION

Before you install any software, it is critical that your hard drive be in proper working order. We recommend running ScanDisk and Disk Defragmenter.

ScanDisk searches your hard drive for lost allocation units as well as cross-linked files and directories. Disk Defragmenter ensures that your data is sorted properly. Failure to verify this may result in corrupt data.

To run ScanDisk:

1. Left-click the  Start button from the Windows Taskbar. The Start menu opens.
2. From the Start menu, select Run.
3. In the Run dialog box, type scandisk, then click OK. The Setup screen appears.
- ◆ Make sure a check mark appears in the Automatically Fix Errors box, then select the drive to which you are installing the game (e.g., C:).
4. Click START to begin ScanDisk.

To run Disk Defragmenter:

1. Left-click the  Start button from the Windows Taskbar. The Start menu opens.
2. From the Start menu, select Run.
3. In the Run dialog box, type defrag, then click OK. The Setup screen appears.
- ◆ Select the drive to which you are installing the game
4. Click OK to begin Disk Defragmenter.

DIRECTX INSTALLATION NOTES

READ THIS SECTION COMPLETELY BEFORE PLAYING FLEET COMMAND OR INSTALLING THE DIRECTX DRIVERS.

DirectX is an Application Programming Interface that gives Windows 95/98 based applications high-performance, real-time access to your hardware, while reducing the complexity of installing and configuring your hardware. This makes the DirectX API well suited for Windows 95/98 games.

Fleet Command uses the DirectX 6 API (the latest iteration of DirectX at the time of release) and includes DirectX 6 files which you can install.

Two DirectX components, DirectDraw and DirectSound, may require updating your video card and sound card drivers respectively for proper operation of these components. Using video card and sound card drivers that do not support DirectX will result in display and audio problems in DirectX applications.

During DirectX installation, your video card and sound card drivers will be updated if necessary. The DirectX 6 files included with *Fleet Command* include drivers for most video cards and sound cards from the major manufacturers of these peripherals. For new hardware, and for lesser-known brands of peripherals, you may have to contact your manufacturer to obtain drivers that support DirectX.

After installing DirectX 6, check to see if your video card or sound card drivers have DirectX support:

1. With the *Fleet Command* CD in your CD drive, click the  Start button on your Windows Taskbar, then click Run...
2. In the Run dialog box, type d:\directx6\directx\dxdiag, then click OK (substitute the correct letter of your CD drive if other than 'D:').
3. Check the Display and Sound tabs to find out if your drivers are certified by Microsoft® as supporting DirectX.
 - ◆ If your Display or Sound driver states "Yes" next to the Certified prompt, your video card or sound card supports DirectX 6 and should work properly in DirectX applications.
 - ◆ If your Display or Sound driver states "No" next to the Certified prompt, you may need to contact your manufacturer to obtain an updated driver that supports DirectX 6. To test your card's compatibility, click the TEST button under the DirectX Features heading.
 - ◆ If you continue to experience difficulties, select the Still Stuck? Tab, then click the TROUBLESHOOT button and follow the onscreen instructions.
 - ✓ **IMPORTANT NOTE:** During DirectX 6 installation, if you use a Display or Sound driver from your manufacturer that supports DirectX but is not yet Certified by Microsoft, you are prompted to replace the driver with a Certified driver. For Display, we recommend not replacing your manufacturer's video card driver in this situation. Some manufacturers rely on their specific driver for functionality of their display utilities programs. Replacing the manufacturer's driver with Microsoft's driver may disable the functionality of these utility programs.

INSTALLING THE GAME

TO INSTALL FLEET COMMAND:

1. Start the Windows 95/98 operating system.
2. Insert the *Jane's® Fleet Command™* CD into your CD-ROM drive. The AutoInstaller appears.
 - ✓ **NOTE:** If the AutoInstaller does not appear, click the  Start button on your Windows Taskbar, then click Run... In the dialog box, type d:\jauto, then click OK (substitute the correct letter of your CD drive if other than 'D:').
3. From the AutoInstaller, select Proceed and then click INSTALL. After reading the notice, click 1. INSTALL. The Setup Wizard begins.
 - ➡ The Setup Wizard walks you through the installation of the game. At each interval, you may click NEXT to continue to the next step or CANCEL to quit setup.
4. At the Welcome screen, click NEXT to continue.
5. At the Setup Type screen, choose the setup type you want based on the amount of files you want copied to your hard drive, then click NEXT to continue.
 - ◆ The larger setup types (Full, Typical) offer increased game performance, as they transfer a greater number of files to your hard drive.
6. At the Choose Destination Location screen, click BROWSE to select the destination location you want, or keep the default (c:\Program Files\Jane's Combat Simulations\Fleet Command), then click NEXT to continue.
7. The Start Copying Files screen displays a confirmation of settings. Click NEXT to continue.

8. At the Shortcut prompt, you can create a *Fleet Command* shortcut on your desktop. To create a shortcut, click YES.
- ◆ A shortcut provides a quick option for starting the game from your windows desktop.
9. At the DirectX prompt:
 - If you do not have DirectX 6 installed on your computer, we recommend you click YES.
 - If you already have DirectX 6 or higher installed, we recommend you click NO.
 - ◆ For more information on DirectX 6, see *DirectX Installation Notes* on p. 2.
10. At the Setup Complete screen, click FINISH to complete the installation process.
11. After closing the Setup Complete screen, you should see the AutoInstaller screen still open in the background. YOU MUST INSTALL THE *FLEET COMMAND* UPDATE. Click on 2. UPDATE.
12. Select the directory where *Fleet Command* was installed (default is C:\Program Files\Jane's Combat Simulations\Fleet Command). Then, click UNZIP. Click OK when finished, then click CLOSE. You are now ready to play.

STARTING THE GAME

If the CD is not in your CD drive:

1. Start the Windows 95/98 operating system.
2. Insert the *Jane's Fleet Command* CD into your CD-ROM drive. The AutoInstaller appears.
 - ✓ NOTE: If the AutoInstaller does not appear, click the  Start button on your Windows Taskbar, then click Run... In the dialog box, type d:\jauto, then click OK (substitute the correct letter of your CD drive if other than 'D:').
3. From the AutoInstaller, select PLAY. The game begins.

If the CD is in your CD drive:

1. Start the Windows 95/98 operating system.
 - If you installed a shortcut to *Fleet Command* on your desktop, double-click the icon. The game begins.
 - If you did not install a shortcut on your desktop, select  Start>Programs>Jane's Combat Simulations>Fleet Command>Fleet Command. The game begins.
 - ✓ NOTE: Please see the enclosed manual for gameplay instructions.

UNINSTALLING/RE-INSTALLING THE GAME

If you are having problems or the game did not install correctly the first time, we recommend uninstalling and re-installing the game.

To uninstall *Fleet Command*:

1. Start the Windows 95/98 operating system.
2. Select  Start>Programs>Jane's Combat Simulations>Fleet Command>Uninstall Fleet Command.
3. Follow the onscreen prompts to remove the program.
- ◆ Once you've uninstalled, you can re-install *Fleet Command* following the install instructions on page 3.

PROBLEMS WITH YOUR SOFTWARE?

If you are having a problem installing or using your software, we want to help.

◆ Please make sure you have read thoroughly the *System Requirements* and *Installing the Game* sections. If you followed the directions and still have trouble installing or operating the software, below are some hints that might help solve the problem.

CD PROBLEMS

A 8x-speed or faster CD-ROM drive is required to run *Fleet Command*.

RECEIVE "FILE NOT FOUND" ERROR MESSAGE WHEN INSTALLING OR RUNNING THE GAME

- ◆ Make sure the CD is in the CD drive. The CD must be in the drive to install or run the game.
- ◆ Make sure the CD is not scratched or damaged.

CD-ROM PERFORMANCE PROBLEMS

- ◆ Make sure you are using a 32-bit native Windows 95/98 driver to control your CD-ROM drive. You can configure these drivers with the Device Manager found in **Start > Control Panel > System Properties**.
- ◆ Do not use a DOS-based 16-bit driver to control your CD-ROM (loaded in CONFIG.SYS) as it may significantly reduce performance.

CHOPPY OR STUTTERING VIDEO OR AUDIO

You may be able to resolve these problems by adjusting the CD-ROM read-ahead cache.

To adjust the read-ahead cache:

1. At the Windows 95/98 desktop, right-click the My Computer icon, then choose **Properties** from the pop-up menu.
 2. Click the **Performance** tab, then click **File System...**
 3. Click the **CD-ROM** tab, then click in the **Optimize access pattern for:** box, and choose **QUAD-SPEED OR HIGHER**.
 4. Move the **Supplemental cache size:** slider to **SMALL**, then click **Apply**.
- ✓ **NOTE:** Moving the slider to **LARGE** does not improve *Fleet Command* video performance, and may actually hinder performance by reserving RAM that would otherwise be available for the game.

VIDEO PROBLEMS

Fleet Command requires a PCI/AGP SVGA video card capable of 640x480 resolution with 65,535 colors (2 MB or more video memory) and a 3D graphics accelerator.

- ✓ **NOTE:** If your Windows 95/98 display driver does not support DirectDraw, you may experience difficulties installing or running *Fleet Command*.

GENERAL VIDEO CARD INFORMATION

- ◆ During DirectX installation, the DirectX setup program attempts to install a display driver for your video card that supports DirectDraw. If your video card driver does not have DirectDraw support, the DirectX setup program replaces your existing video card driver. In some cases, this may disable Manufacturer specific utilities for your video card. If you want to keep these utilities functional, you may have to obtain the latest drivers with DirectDraw support directly from the manufacturer of your video card.
- ◆ If your video card driver already has DirectDraw support, but is not yet Certified by Microsoft, you are prompted to replace your current driver. In most cases, you should not replace your existing driver as it may disable Manufacturer specific utilities for your video card. If you have video-related problems using the uncertified DirectDraw drivers from your manufacturer, you may solve these problems by reinstalling DirectX and replacing your current video driver with a DirectX 6 video driver.
- ✓ NOTE: Please refer to *DirectX Installation Notes* on p. xxx for more information.

WINDOWS 95/98 VIDEO PROBLEMS

You may be able to resolve choppy or stuttering video or audio problems while running in Windows 95/98 by adjusting the CD-ROM read-ahead caching.

To adjust the read-ahead cache:

1. At the Windows 95/98 desktop, right-click the My Computer icon, then choose Properties from the pop-up menu.
2. Click the Performance tab, then click File System...
3. Click the CD-ROM tab, then click in the Optimize access pattern for: box, and choose QUAD-SPEED OR HIGHER.
4. Move the Supplemental cache size: slider to SMALL, then click Apply.

- ✓ NOTE: Moving the slider to LARGE does not improve *Fleet Command* video performance, and may actually hinder performance by reserving RAM that would otherwise be available for the game.

3-D ACCELERATOR TIPS

If you experience problems with the detection of your supported 3-D accelerator card, please refer to the documentation provided with your 3-D accelerator card.

Voodoo Graphics Boards

Fleet Command requires the Glide run-time drivers for the Voodoo Graphics chipset. If you do not have the Glide run-time drivers for the Voodoo Graphics chipset installed or you have drivers previous to version 2.54, you can download the latest drivers from www.3dfx.com. You may also contact your board manufacturer to obtain the latest drivers for your board.

Voodoo Rush Boards

Fleet Command requires the Glide 2.54 or higher run-time drivers specific to the Voodoo Rush chipset. If you do not have the Glide run-time drivers for the Voodoo Rush chipset installed or you have drivers previous to version 2.54, you can download the latest drivers from www.3dfx.com. You may also contact your board manufacturer to obtain the latest drivers for your board.

ISSUES WITH SPECIFIC VIDEO CARDS

Diamond Viper Pro

You may experience problems with the Diamond Viper Pro video card with some games. If you are experiencing difficulties, you can disable PCI burst mode transfers in your PC's BIOS setup. If your BIOS does not have this feature, Diamond supplies a utility that you can use to disable PCI burst mode transfers. If you have Internet access, you can download the utility at Diamond's FTP site at <http://ftp.diamondmm.com/pub/misc/burst.exe>.

Oak Driver Package 6.01

We have experienced problems using Oak Driver Package 6.01 with *Fleet Command*. Avoid using this version of the driver package. Use Oak Driver Package Version 4.01 for best results.

Tseng Labs W32p PCI Video Card

We have experienced poor performance problems using the Microsoft-provided "Tseng Labs ET4000/W32 PCI" drivers with *Fleet Command*. We recommend that you use the latest Tseng Labs provided "Tseng Labs ET4000/W32 PCI" drivers for better results.

Trident TGUI9680 Video Card

With this Trident card, we have experienced problems with the driver installed by DirectX 6. Please use your standard Trident TGUI9680 driver for better results.

Sierra Screamin' 3D PCI Drivers

We have experienced problems running *Fleet Command* with the "Sierra Screamin' 3D PCI" v.4.03.00.9001-1.13 driver. This is corrected with the installation of Direct X 6. At that time, DirectX 6 prompts you to replace the existing drivers with the Certified "Rendition Verite 100" drivers. DirectX 6 recommends choosing YES and replacing your existing drivers.

If you choose not to replace the drivers, you will continue to have problems running *Fleet Command*. If you use the more recent driver "Sierra Screamin' 3D PCI" v.4.03.00.9001-2.10.06, the game will run properly.

MEMORY PROBLEMS

Fleet Command requires 32 MB RAM and Virtual Memory ENABLED. We advise letting Windows 95/98 manage the amount of virtual memory automatically (the default setting) and having at least 50 MB free hard disk space after installation.

SOUND PROBLEMS

Fleet Command requires a sound card with DirectSound™ support. If your sound card driver does not have DirectSound support, you may experience choppy or stuttering sound, or sound that cuts in and out. In this case, we recommend obtaining updated drivers from your sound card manufacturer.

INSTALLED SOUND CARD, BUT THERE IS NO SOUND

- ◆ Make sure your speakers or headphones are plugged into the appropriate jack and the volume control is turned up.

GENERAL SOUND CARD INFORMATION

- ◆ During DirectX installation, the DirectX setup program attempts to install a sound driver which has DirectSound support for your sound card. If your sound card driver does not support DirectSound, the DirectX setup program attempts to replace your existing sound card driver.
 - ◆ Please consult your sound card manufacturer for updated drivers if DirectX 6 DirectSound drivers are not available for your sound card.
- ✓ NOTE: Please refer to *DirectX Installation Notes* on p. 2 for more information.

NETWORK PROBLEMS

Fleet Command requires an IPX protocol network and network interface card for network play.

- ◆ If you experience difficulties with network play, consult your network manual or network administrator for specific information on loading drivers.

CONNECTION PROBLEMS

- ◆ Make sure the computers you are trying to connect are on the same network and are using the same protocol.

NETWORK PERFORMANCE ISSUES

There are various adjustments you can make to be sure you get the best performance out of your network game. These apply to the host computer as well as the clients. Try them on the host first as this may solve all the problems.

- ◆ Make sure the host computer (the one that creates the network game) is the fastest of the computers, as it controls the game speed.
- ◆ High-traffic networks slow the game down considerably. Avoid playing the game at peak traffic hours, while there are large file transfers or print jobs being done.
- ◆ The slowest computer limits performance. Adjusting the screen size on a slow machine can help boost performance in a network game.

GENERAL NETWORK INFORMATION

- ◆ Do not run any Windows 95/98 applications that communicate over the network in the background (e.g., mail programs, personal schedulers, or network monitors).
- ◆ Make sure you have disabled Network Messages. If you are connected to a Novell network, run the batch file NONETMSG.BAT found in the root directory of the game CD.

USING THE ELECTRONIC DOCUMENTATION

The electronic documentation uses Adobe Acrobat®4.0. Installation files are included on the game CD.

1. Insert the game CD into the CD drive. If the autorun screen does not automatically appear, click **Start>Run**. Type D:\automenu.exe in the Open box and then click OK (substitute the correct letter if your CD-ROM drive is other than D:).
2. Click on Manual.
3. Select Install to launch the setup program. Follow the onscreen prompts.
 - ✓ **NOTE:** If you already have Adobe Acrobat Reader 4.0 or higher installed, you may skip this step.
4. To view the docs, click View.

(If you get an error, you haven't installed Adobe Acrobat, or it installed incorrectly. Try uninstalling and re-installing it.)

UNINSTALLING

If you ever want to remove the Adobe Acrobat view from your system, use the Add/Remove Programs option under **Start>Settings>Control Panel**. Select Acrobat Reader and left-click Add/Remove Programs.

ACROBAT HELP

To activate help, select Help from the Acrobat menu bar. Then select Online Reader Guide.

Once you install Adobe Acrobat, the Acrobat software license agreement appears on your hard drive in the default Acrobat installation directory

TECHNICAL SUPPORT

The *Fleet Command* CD includes a Windows Help file that provides solutions and answers to the most common difficulties and questions about how to properly use this product.

➡ To access the Help file, click the Help button on the Autorun launcher.

The Help file contains a utility that allows you contact EA via fax or e-mail. The utility automatically detects your system's hardware and organizes this information into a report.

➡ To run the support utility from within the Help file, click the Contact Tech Support button located on Page 2 of the Welcome screen.

TROUBLESHOOTING DOCUMENTS ONLINE!

Electronic Arts Product Support now offers troubleshooting guides that help overcome some common difficulties. If you have access to the World Wide Web, you can find these guides at

<http://www.ea.com/techsupp/troubles.htm>

Here you will find troubleshooting information on DirectX, Joysticks, Modems, and Networks, as well as information on regular system maintenance and performance. (For game-specific information and additional troubleshooting, visit our main page at <http://www.ea.com/techsupp>.)

Abbreviated versions of these guides are included in the Help file on the CD for your convenience.

If you have questions about the program, our Technical Support Department can help. Our web site contains up-to-date information on the most common difficulties with our products. This is the same information our product support technicians use to troubleshoot your performance issues.

We keep the product support pages updated on a daily basis, so please check here first for no-wait solutions:

<http://www.ea.com/techsupp>

If you are unable to find the information you need on our web site, please feel free to contact Technical Support via e-mail, phone, fax, or letter. *All messages are responded to in kind*—if you send in a request by fax, response will also come by fax. Please be sure to include the support utility's report in your e-mail message, fax, or letter:

➡ To run the support utility, click the Help button on the Autorun launcher then click the Contact Tech Support button located on Page 2 of the Welcome screen.

If you need to talk to someone immediately, call us at (650) 628-4325 Monday through Friday between 8:30-11:45 AM or 1:00-4:30 PM, Pacific Standard Time. *Please have the utility's report printed and ready when you call.* This will help us answer your question in the shortest possible time.

EA Tech Support Fax: (650) 628-5999.

Electronic Arts Technical Support

P.O. Box 9025

Redwood City, CA 94063-9025

HOW TO REACH US ONLINE

INTERNET E-MAIL: support@ea.com

WARRANTY INQUIRIES: cswarranty@ea.com

WORLD WIDE WEB: Access our Web Site at <http://www.ea.com>

FTP: Access our FTP Site at <ftp.ea.com>

If you live outside of the United States, you can contact one of our other offices.

In Australia, contact:

Electronic Arts Pty. Ltd.

P.O. Box 432

Southport Qld 4215, Australia

In the United Kingdom, contact:

Electronic Arts Ltd.

P.O. Box 835

Slough SL3 8XU, UK

Phone (753) 546465.

In Australia: For Technical Support and Game Hints and Tips, phone the EA HOTLINE:

1 902 261 600 (95 cents per min.) CTS 7 days a week 10 AM–8 PM.

If you are under 18 years of age parental consent required.

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PROOF OF PURCHASE

Fleet Command

0-14633-11895-7



To order the printed manual, please send this form along with check or money order for \$5.00 (U.S.\$ must be drawn on a U.S. or Canadian bank).

Electronic Arts

P.O. Box 9025

Redwood City, CA 94063-9025

Attn: CD Classic Manuals

Name _____

Address _____

City _____ State _____ Zip _____

Jane's Fleet Command

If you need to contact us regarding the documentation, please call us at (650) 628-1900.



Electronic Arts
209 Redwood Shores Parkway
Redwood City, CA 94065